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MLXIPL Rabbit pAb

货号: **AYP11855**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Mus musculus IHC: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	62kDa/78kDa/90kDa/92kDa/93kDa
实测分子量	72kDa\110kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,293T,HT-29,K-562,BT-474,Mouse liver,Mouse kidney
细胞定位	Nucleus
纯化	Affinity purification

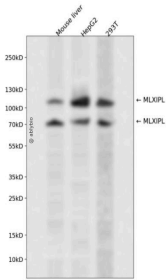
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 17-175 of human MLXIP L (NP_116569.1).
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靶点信息

研究背景	This gene encodes a basic helix-loop-helix leucine zipper transcription factor of the Myc/Max/Mad superfamily. This protein forms a heterodimeric complex and binds and activates, in a glucose-dependent manner, carbohydrate response element (ChoRE) motifs in the promoters of triglyceride synthesis genes. The gene is deleted in Williams-Beuren syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at chromosome 7q11.23. Alternative splicing results in multiple transcript variants.
基因ID	51085
基因名	MLXIPL
Swiss	Q9NP71 (https://www.uniprot.org/uniprotkb/Q9NP71/entry)
别名	MLXIPL,CHREBP,MIO,MLX,MONDOB,WBSCR14,WS-bHLH,bHLHd14,MLXIPL Rabbit pAb,Class D basic helix-loop-helix protein 14,MLX interactor,MLX-interacting protein-like,WS basic-helix-loop-helix leucine zipper protein,Williams-Beuren syndrome chromosomal region 14 protein

产品验证



Western blot analysis of MLXIPL expressed in Mouse liver, HepG2, 293T using MLXIPL Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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